

EMLEY URBAN DISTRICT COUNCIL.

REPORT OF MEDICAL OFFICER, YEAR ENDING DECEMBER 31st, 1909.

To the Chairman and Members of the Urban District Council of Emley.

GENTLEMEN,

I beg to present to you my Report for the year 1909.

Population (census, 1901)	...	...	1429
„ (estimated, 1909)	...	...	1465
Area in Acres	...	...	3556

BIRTHS.—Fifty children were born during the year, giving a rate per thousand of 34·12 which is a little in excess of the average rate for the last ten years.

Twenty-six were males and twenty-four females, the numbers being pretty evenly distributed between the two sexes.

DEATHS.—The death-rate is 15·7 which is a little above the average for the district. There were twenty-three deaths. Three of these were of infants, who all are reported as having died of Convulsions, though in one case this is given as a secondary cause, following Pneumonia. Five deaths occurred at ages over eighty, one being at ninety years. Thirteen of the deaths were at 65 years and upwards. Six deaths were due to diseases of the heart and circulation, and, apart from these, eight deaths were due to affections of the respiratory system. Of these last one was due to Measles, one to Influenza, and two to Tuberculosis.

There were two Inquest cases.

The Infantile Mortality per 1000 births registered was at the rate of sixty.

EPIDEMICS.—The three cases of Erysipelas reported are not strictly speaking of the type of disease which affects the community generally, but depends rather on special individual states of health. No other notifiable diseases were reported. In March, Influenza was prevalent and caused one death.

The Joint Isolation Hospital is available for the prompt isolation of cases which would tend to create epidemics.

New Cottages are gradually being added to the resources of the District, and others renovated. No rapid building may be required, but it would seem that there is a demand for a few each year.

The chief purveyors of Milk have, during 1909, been placed on the register, and their premises have been inspected.

With regard to the inspection of Meat in the District and the examination of other Food stuffs, the Council appears to exercise no direct control. There is no Inspector with a special certificate in meat inspection. There are two slaughter-houses. The Medical Officer has no record of any Tuberculous carcasses being found. The slaughter-houses are visited and inspected periodically by a qualified Inspector from the County Department, and in the event of it being required he would notify the Medical Officer.

Medical inspection of School Children is by a whole-time Officer acting under the County Medical Officer. By the co-operation of this Officer with the Medical Officer of Health and the Teachers, the health of the Children can be carefully guarded, if all work well together.

It is a matter for great pleasure that the alteration and extension of the British Schools have been carried out. Also, that the retrograde idea of providing Earth Closets there came to nothing, but that in place of them a range of Water Closets is now established. This is well worth the extra expense entailed by the necessity for extending the Thorncliffe Sewer. Let us hope this will still be extended, and that in time the main Church Street Sewer will be replaced by a modern type.

Factory and Workshop Act, 1901. This has practically no application.

Appended are Tables I., III., IV., V., and Table C.

I remain, Gentlemen,

Your obedient Servant,

WILLIAM BELL.

TABLE I.

YEAR.	Population estimated to Middle of each Year.	BIRTHS.		TOTAL DEATHS REGISTERED IN THE DISTRICT.			
		Number.	Rate.	Under 1 year of age.		At all Ages.	
				Number.	Rate per 1,000 Births Registered.	Number.	Rate.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1899	1425	57	40·0	4	70·14	18	12·6
1900	1427	29	20·3	1	34·48	23	16·1
1901	1429	52	36·38	8	173·07	25	17·42
1902	1435	46	32·05	5	108·69	24	16·72
1903	1440	56	38·8	3	53·5	10	6·94
1904	1445	52	35·9	4	77·0	23	15·9
1905	1450	51	35·17	4	78·43	15	10·34
1906	1455	42	28·86	4	95·23	18	12·37
1907	1460	46	31·5	3	65·2	14	9·58
1908	1462	48	32·8	5	104·1	20	13·67
Averages for Years 1899-1908.	1442·8	47·9	33·176	4·1	85·984	19·0	13·164
1909	1465	50	34·12	3	60	23	15·7

TABLE III.

NOTIFIABLE DISEASE.	Cases Notified in whole District.						
	At all Ages.	Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 65.	65 and upwards.
Erysipelas	3	..	...	1	...	2	...
Totals	3	...	...	1	...	2	...

TABLE IV.

CAUSES OF DEATH. (1)	Deaths at the subjoined Ages of "Residents" whether occurring in or beyond the District.						
	All Ages. (2)	Under 1 Year. (3)	1 and under 5. (4)	5 and under 15. (5)	15 and under 25. (6)	25 and under 65. (7)	65 and upwards. (8)
Measles	1	...	...	1	...	...	...
Epidemic Influenza	1	...	...	...	...	1	...
Phthisis (Pulmonary Tuberculosis) ...	2	...	...	...	1	..	1
Cancer, Malignant Disease	3	...	...	...	...	1	2
Bronchitis	2	...	...	...	...	...	2
Pneumonia	2	1	...	...	...	...	1
Heart Diseases	6	...	...	...	...	2	4
Senile Decay	3	...	...	...	...	...	3
Convulsions	2	2	...	...	...	..	...
Rachitis	1	...	1	...	...	...	...
All Causes	23	3	1	1	1	4	13

TABLE V.

CAUSES OF DEATH.	Deaths from stated Causes in Weeks and Months under One Year of Age.			
	4-5 Months.	6-7 Months.	7-8 Months.	Total.
Convulsions	1	...	1	2
Pneumonia ... ..	..	1	...	1
All Causes	1	1	1	3

